

MS03-1 Pharmacists develop the safety of drugs and the safety usage drugs

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There are a verification process to the drug used for many patients, the creation, screening, preclinical, clinical trials, approval and confirmation. In the medical field, Pharmacists are working for Drugs used properly in front of the patient based on the results of the process.

The most important role of the pharmacist is a risk management. As the current business of pharmacists, dispensing not only in a narrow sense, the safety of drugs from a pharmaceutical point of view, the proper use of drugs by the effectiveness of risk management practices, required to contribute to the improvement of patient services being. The Japanese Society of Hospital Pharmacists advocates the promotion of Pharmaceutical care (medication teaching, medication history management, including therapeutic drug monitoring by hospital pharmacists). JSHP conducted to collect to the promotion of pharmaceutical care through managed care patient safety (avoid disadvantage), the reported results have contributed to the "Preavoid" from January1999. Total 50,000 cases have been received from the reports of members by 2006. Through these activities, are working properly so the medication will be implemented.

Meanwhile, as problems of drug use in the field, especially in the pediatric area, is that there are situations in which unapproved use of the state. Prescribed medication for children is 64 to 75 percent is off-label prescribing. There are other recent examples approved dosage had already been used in clinical as Levofloxacin , Arbekacin.

We report drug safety efforts, as a pharmacist in the medical field.